

213129US0 PCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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IN RE APPLICATION OF :
MAKOTO SYODA ET AL : ATTN: APPLICATION DIVISION
SERIAL NO: 09/926,084 :
FILED: AUGUST 27, 2001 :
FOR: NOVEL ENZYME WITH :
DECOLORIZING ACTIVITY AND
METHOD FOR DECOLORIZING
DYES BY USING THE SAME

RECEIVED
APR 16 2002
TC 1700

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicants submit herewith a substitute Sequence Listing, a corresponding computer-readable Sequence Listing, and an amendment. Prior to examination on the merits, please amend the above-identified application as follows.

IN THE SPECIFICATION

Please replace the paragraph at page 32, line 18, to page 33, line 8, as follows:

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--The classification by Welinder et al. is based on the comparison of highly common sequences in the primary sequence of each peroxidase. In more detail, the classification is practiced by comparing the primary sequences around the His residue proximal to the heme iron and the His and Arg residues distal to the heme iron. Using the sequence comparison table prepared by Welinder et al., the DyP sequence was compared (Fig. 4). Herein, Fig. 4